

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning at page 17, line 16:

A reception characteristic comparison controller 311 receives Eb/No information measured by the transmission line estimator 34. The reception characteristic comparison controller 311 compares the Eb/No value measured by the transmission line estimator 34 with an Eb/No value (reception characteristic data) 210 measured and sent by the preliminary demodulation stage. As a result of comparison, if it is determined that the characteristics are not greatly improved upon the interference cancellation processing, a control signal ~~[[313]]~~ 211 is output.